

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
 Data File : P0058348.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 10:11
 Operator : SM/AJ
 Sample : K3964-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 10:47:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.196	3.530	686255	618822	20.251	19.294
2)	SA Decachlor...	9.702	8.429	865886	583980	16.925	17.038
Target Compounds							
7)	L1 AR-1016-5	5.820	0.000	13062	0	11.388	N.D. #
12)	L3 AR-1232-2	5.031	0.000	15151	0	32.760	N.D. #
20)	L4 AR-1242-5	6.263	5.378	20220	18407	17.461	19.317
23)	L5 AR-1248-3	5.820	0.000	13062	0	8.426	N.D. #
24)	L5 AR-1248-4	6.221	0.000	49516	0	25.291	N.D. #
25)	L5 AR-1248-5	6.263	5.378	20220	18407	10.610	14.560 #
26)	L6 AR-1254-1	6.194	5.378	38368	18407	19.524	9.034 #
27)	L6 AR-1254-2	6.409	5.524	109609	39098	33.529	21.576 #
28)	L6 AR-1254-3	6.773	5.922	219632	95851	62.258	32.731 #
29)	L6 AR-1254-4	7.056	6.148	162965	43699	55.078	23.652 #
30)	L6 AR-1254-5	7.468	6.558	254683	224506	86.767	82.585
31)	L7 AR-1260-1	6.932	6.047	227386	57269	90.913	28.278 #
32)	L7 AR-1260-2	7.186	6.235	237610	80423	67.582	31.273 #
33)	L7 AR-1260-3	7.538	6.385	139885	49675	47.642	21.781 #
34)	L7 AR-1260-4	7.776	6.843	189037	74163	69.200	38.302 #
35)	L7 AR-1260-5	8.070	7.094	64747	71230	11.161	15.476 #
36)	L8 AR-1262-1	7.538	6.587	139885	122764	25.320	30.907
37)	L8 AR-1262-2	8.070	7.094	64747	71230	7.614	11.028 #
38)	L8 AR-1262-3	8.352	7.369	341154	245706	60.606	89.141 #
39)	L8 AR-1262-4	8.439	7.435	196283	171737	43.021	35.968
40)	L8 AR-1262-5	9.040	7.927	42567	36105	15.320	18.153
41)	L9 AR-1268-1	8.352	7.369	341154	245706	33.177	31.473
42)	L9 AR-1268-2	8.439	7.435	196283	171737	21.430	24.103
43)	L9 AR-1268-3	8.641	7.633	390121	297942	48.848	49.463
44)	L9 AR-1268-4	9.040	7.927	42567	36105	14.365	17.260
45)	L9 AR-1268-5	9.407	8.198	897172	624139	41.187	37.427

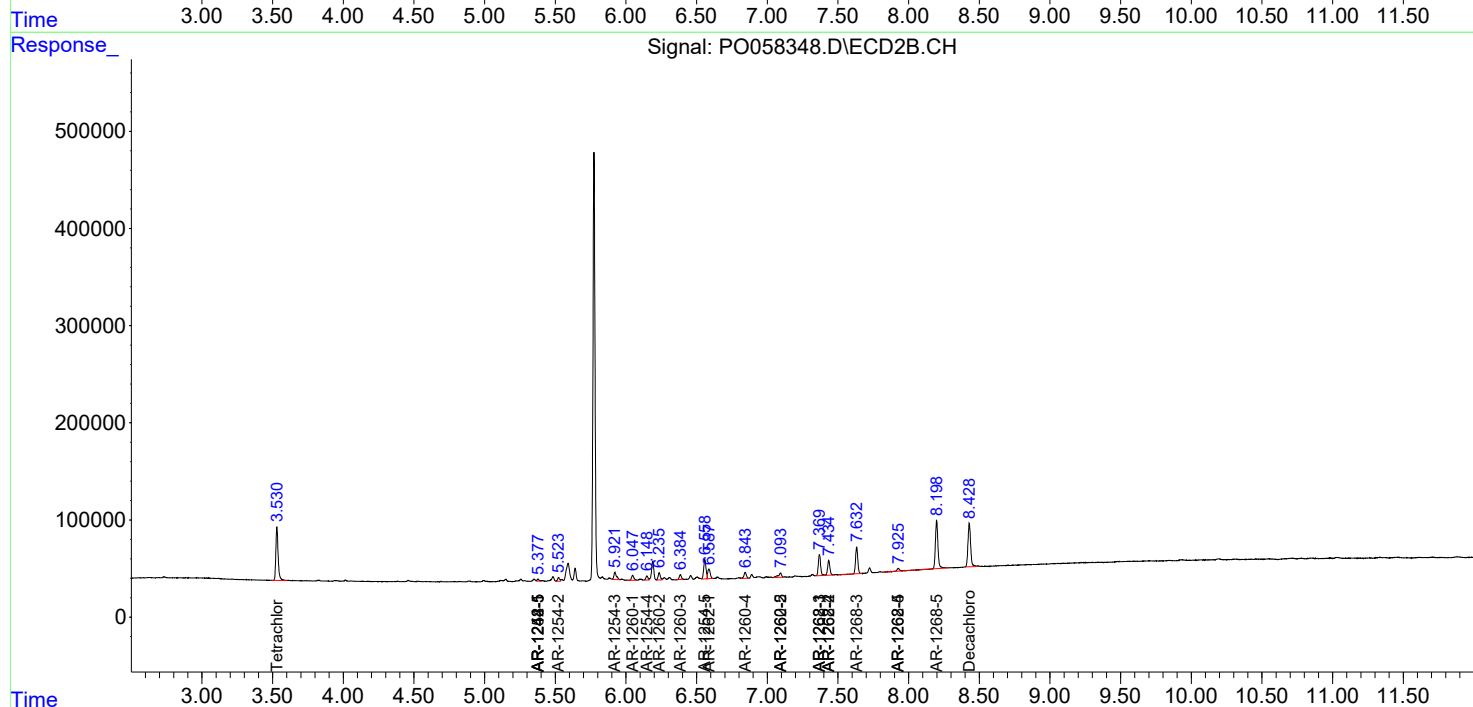
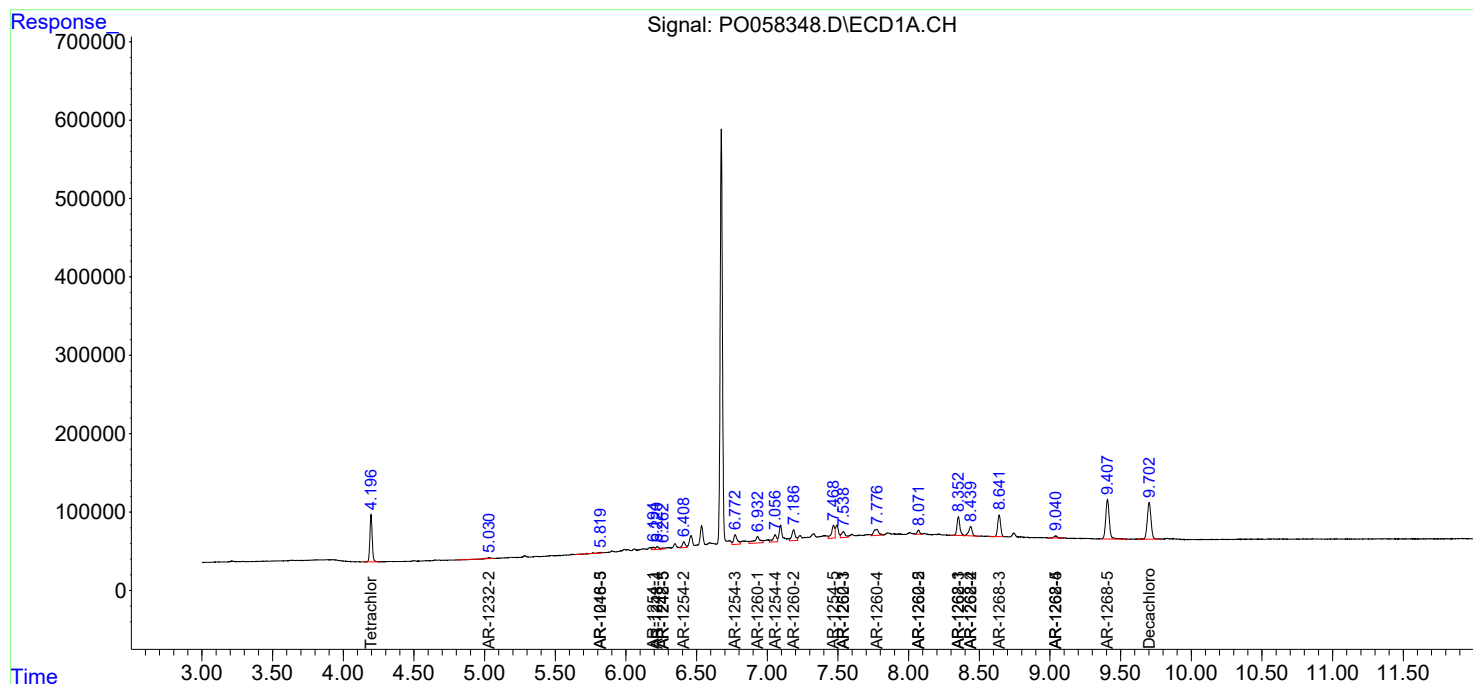
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

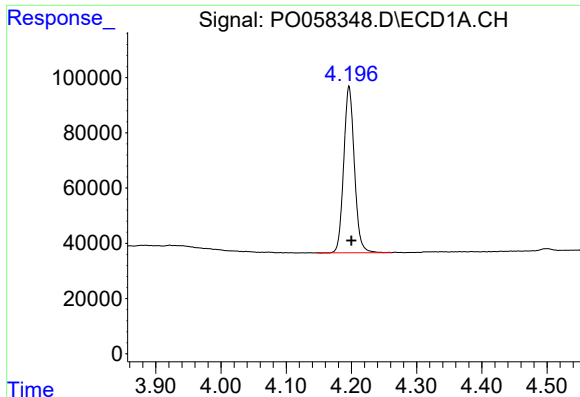
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
Data File : P0058348.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2019 10:11
Operator : SM/AJ
Sample : K3964-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 10:47:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

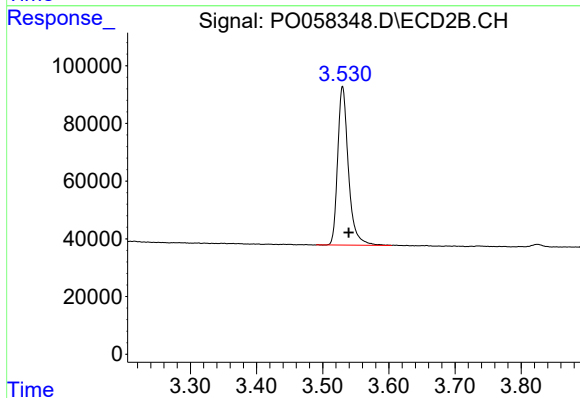




#1 Tetrachloro-m-xylene

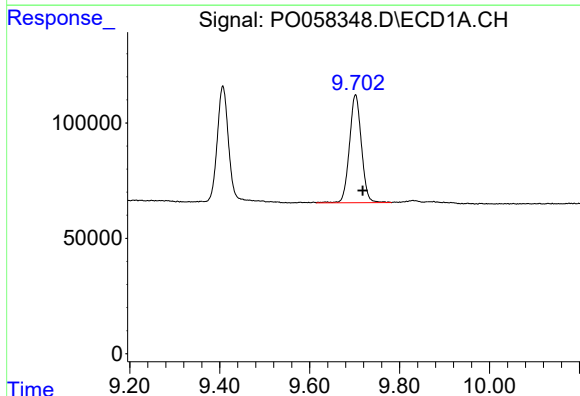
R.T.: 4.196 min
Delta R.T.: -0.004 min
Response: 686255
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



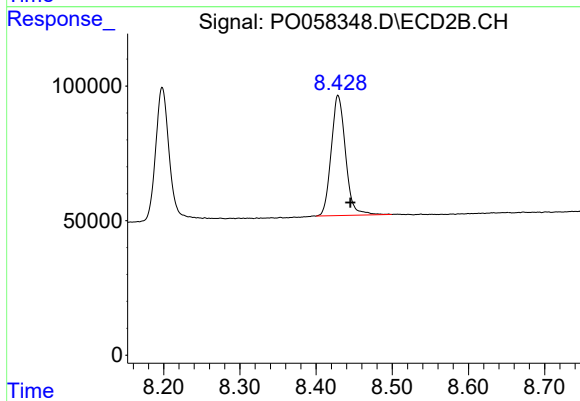
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.009 min
Response: 618822
Conc: 19.29 ng/ml



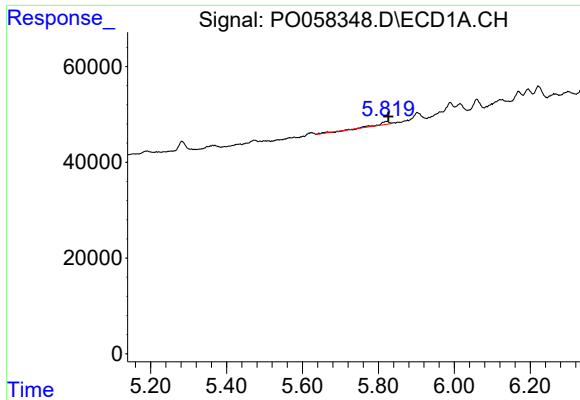
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: -0.016 min
Response: 865886
Conc: 16.93 ng/ml



#2 Decachlorobiphenyl

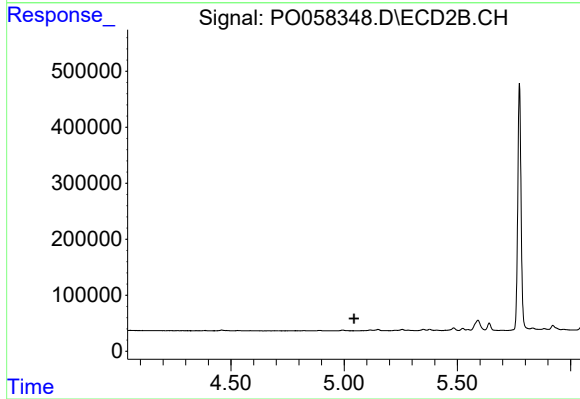
R.T.: 8.429 min
Delta R.T.: -0.016 min
Response: 583980
Conc: 17.04 ng/ml



#7 AR-1016-5

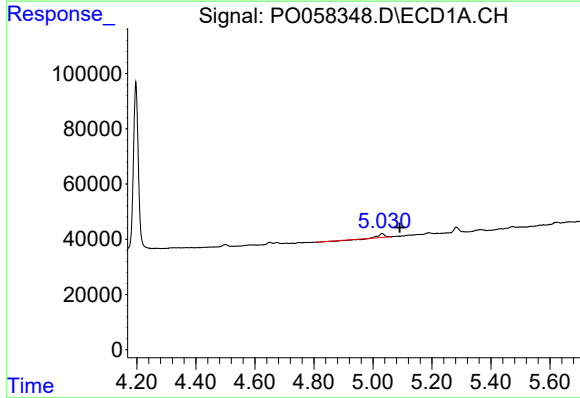
R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 13062
Conc: 11.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



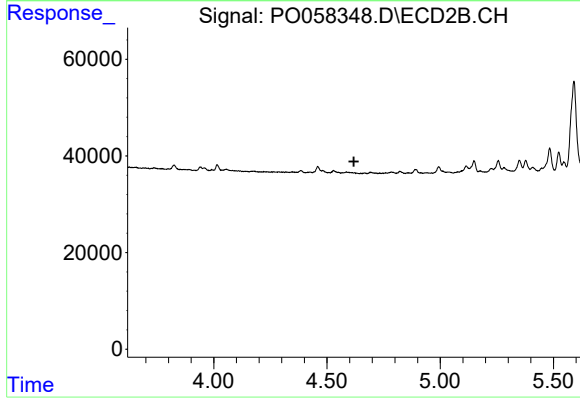
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



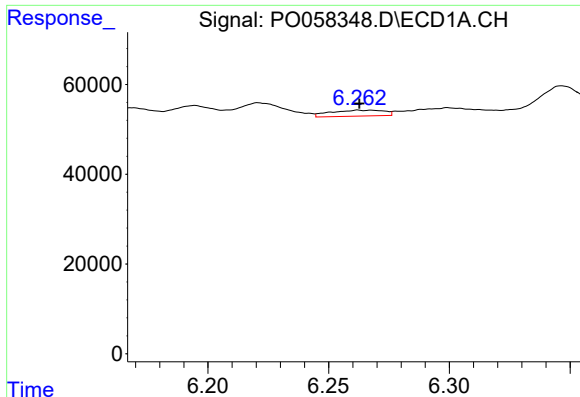
#12 AR-1232-2

R.T.: 5.031 min
Delta R.T.: -0.061 min
Response: 15151
Conc: 32.76 ng/ml



#12 AR-1232-2

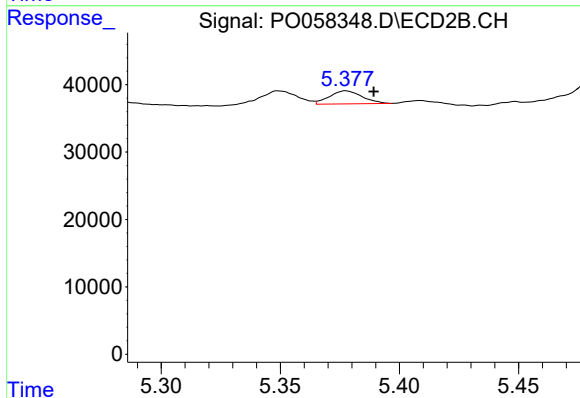
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#20 AR-1242-5

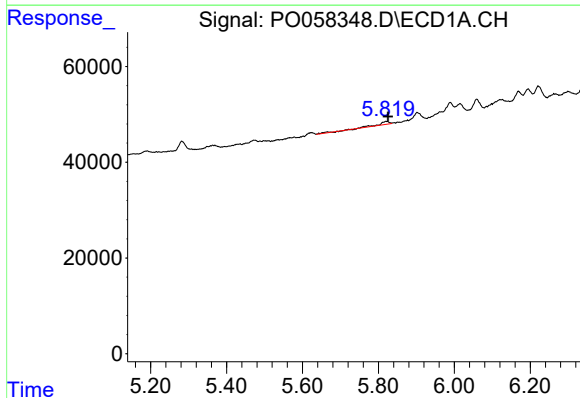
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 20220
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



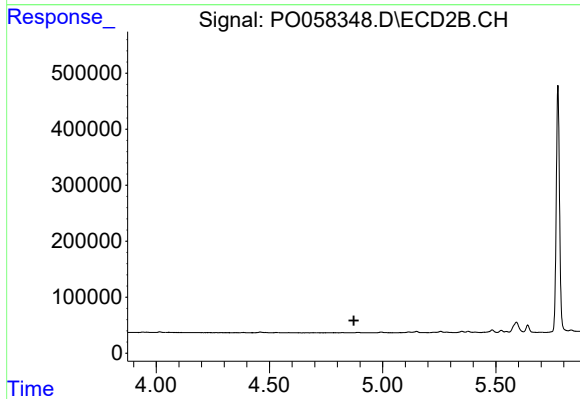
#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: -0.012 min
Response: 18407
Conc: 19.32 ng/ml



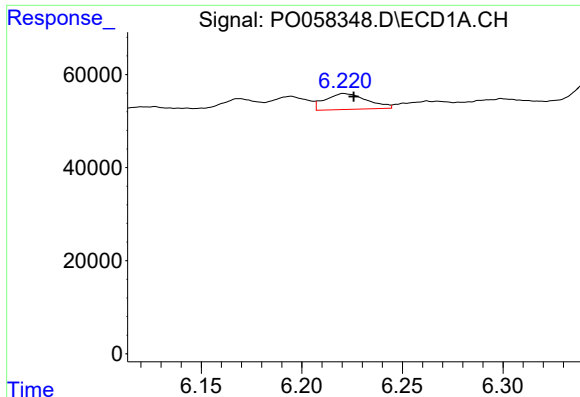
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: -0.005 min
Response: 13062
Conc: 8.43 ng/ml



#23 AR-1248-3

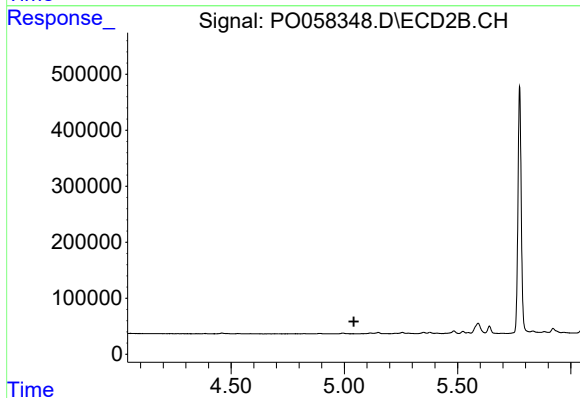
R.T.: 0.000 min
Exp R.T.: 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

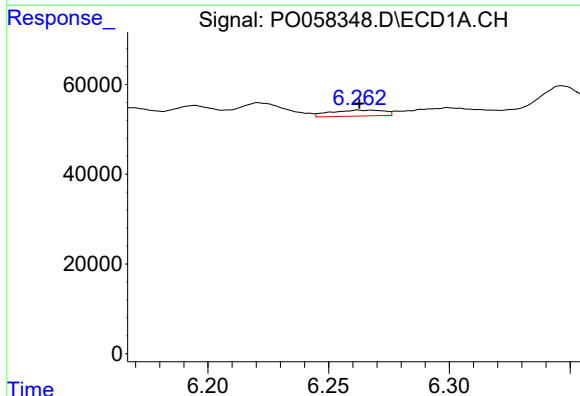
R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 49516
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



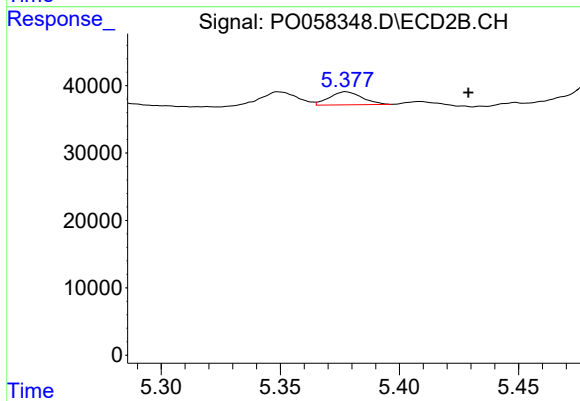
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



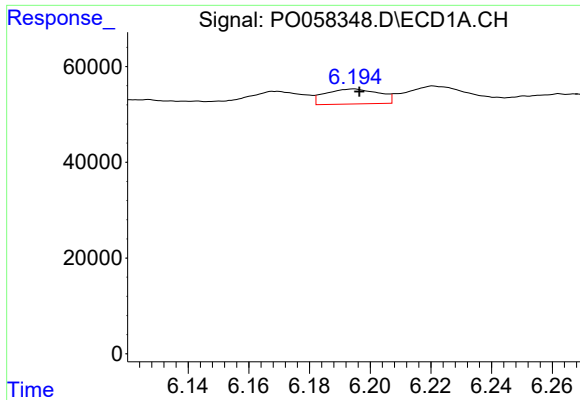
#25 AR-1248-5

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 20220
Conc: 10.61 ng/ml



#25 AR-1248-5

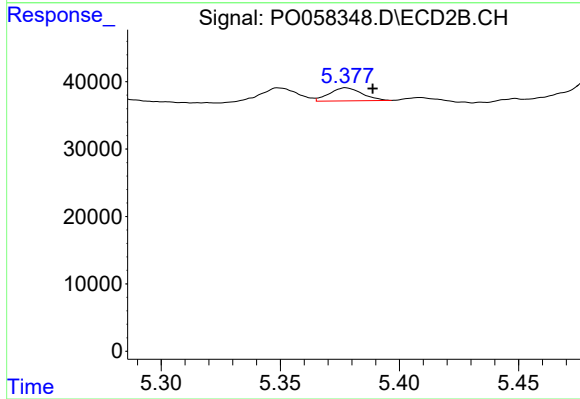
R.T.: 5.378 min
Delta R.T.: -0.051 min
Response: 18407
Conc: 14.56 ng/ml



#26 AR-1254-1

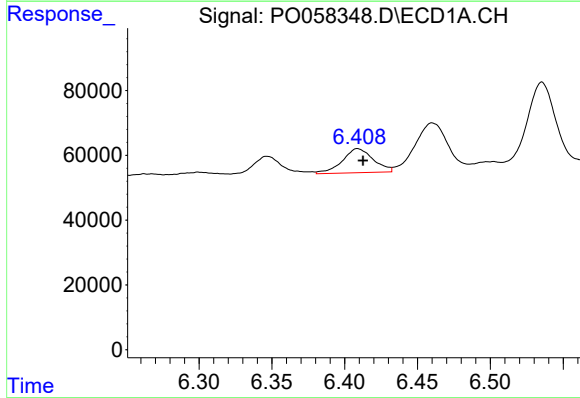
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 38368
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



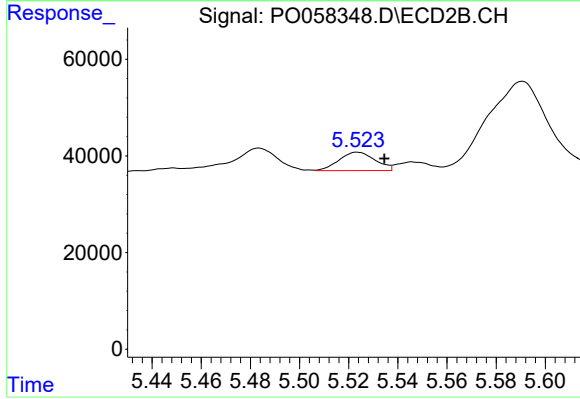
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 18407
Conc: 9.03 ng/ml



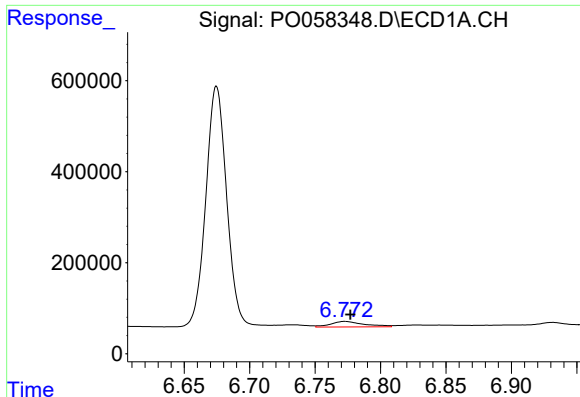
#27 AR-1254-2

R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 109609
Conc: 33.53 ng/ml



#27 AR-1254-2

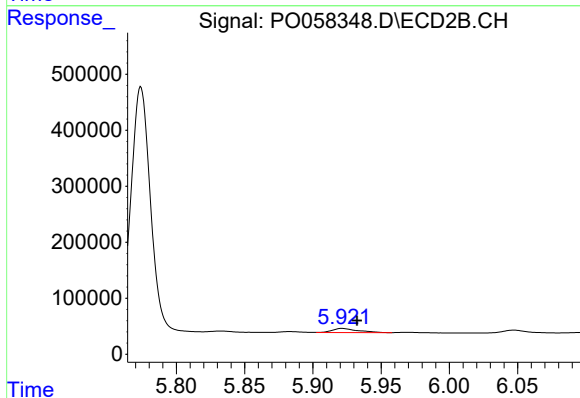
R.T.: 5.524 min
Delta R.T.: -0.011 min
Response: 39098
Conc: 21.58 ng/ml



#28 AR-1254-3

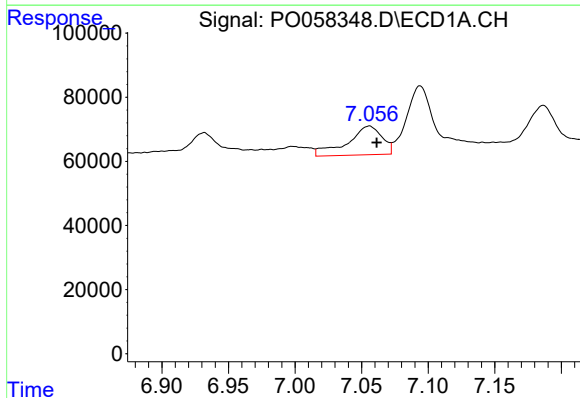
R.T.: 6.773 min
Delta R.T.: -0.004 min
Response: 219632
Conc: 62.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



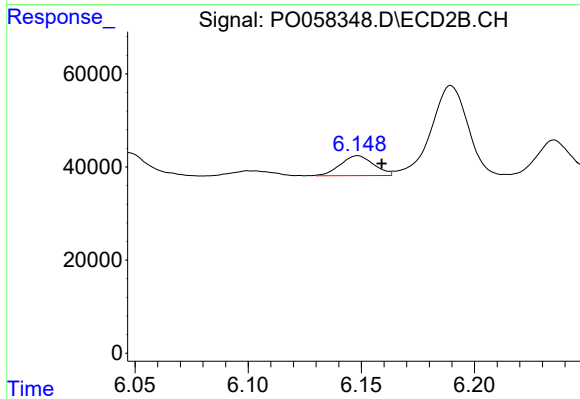
#28 AR-1254-3

R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 95851
Conc: 32.73 ng/ml



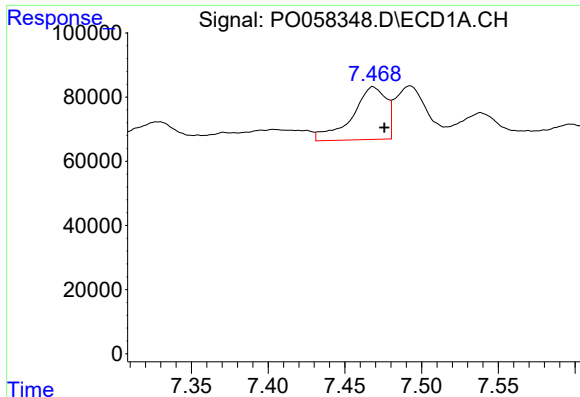
#29 AR-1254-4

R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 162965
Conc: 55.08 ng/ml



#29 AR-1254-4

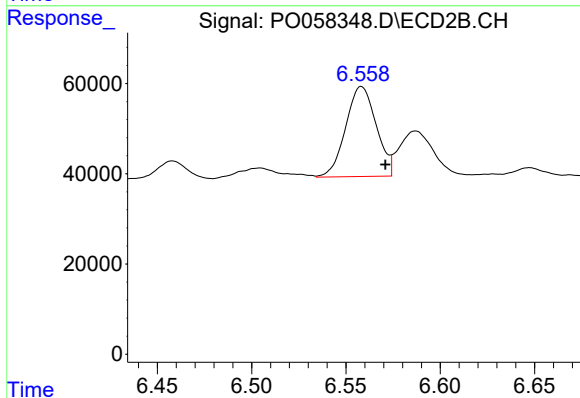
R.T.: 6.148 min
Delta R.T.: -0.011 min
Response: 43699
Conc: 23.65 ng/ml



#30 AR-1254-5

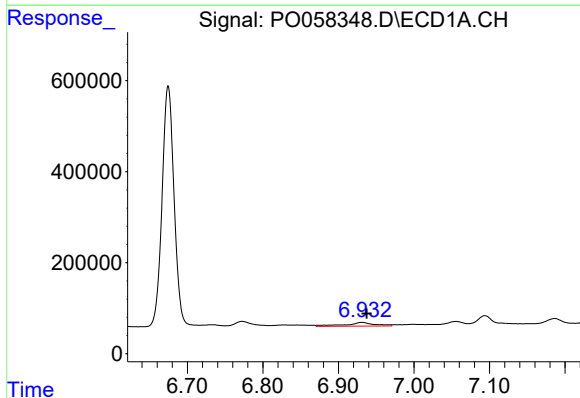
R.T.: 7.468 min
Delta R.T.: -0.007 min
Response: 254683
Conc: 86.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



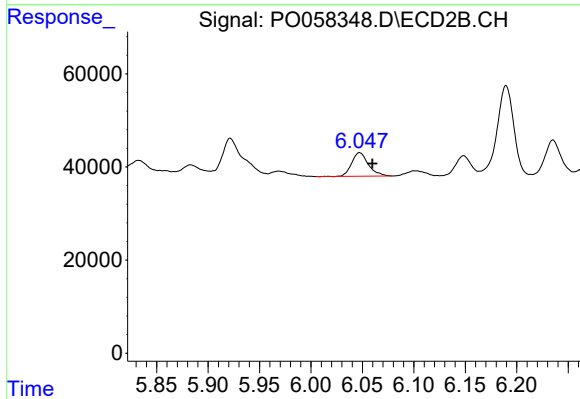
#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.013 min
Response: 224506
Conc: 82.58 ng/ml



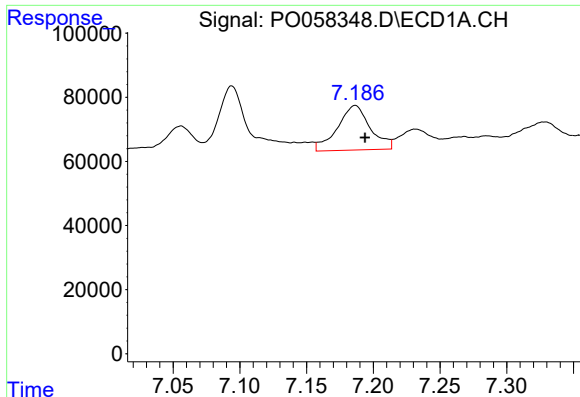
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: -0.006 min
Response: 227386
Conc: 90.91 ng/ml



#31 AR-1260-1

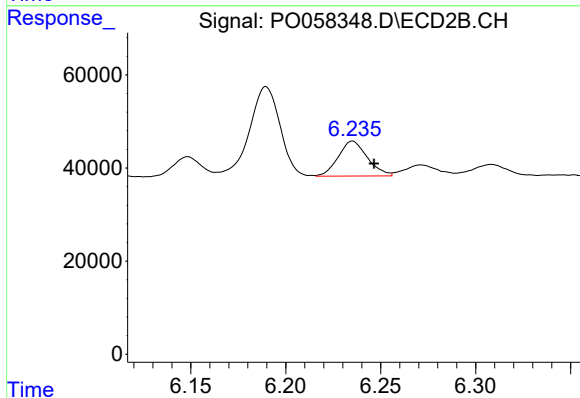
R.T.: 6.047 min
Delta R.T.: -0.012 min
Response: 57269
Conc: 28.28 ng/ml



#32 AR-1260-2

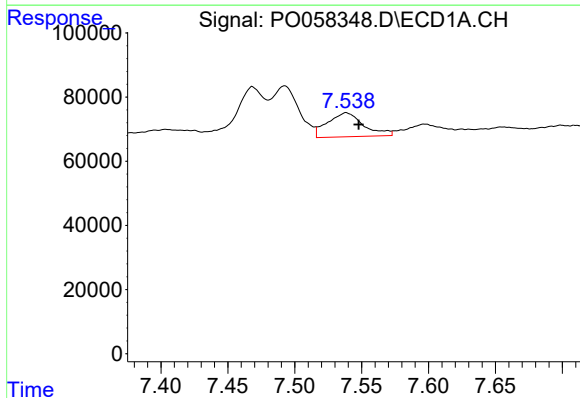
R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 237610
Conc: 67.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



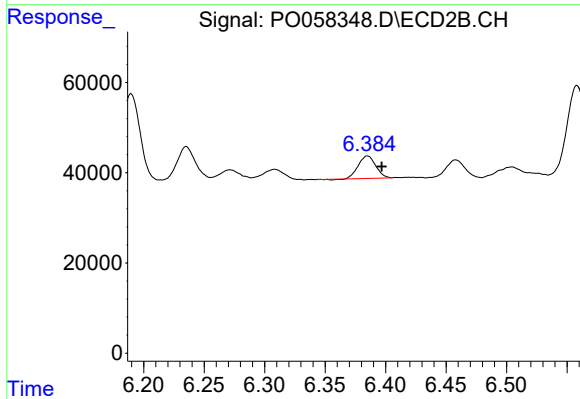
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.011 min
Response: 80423
Conc: 31.27 ng/ml



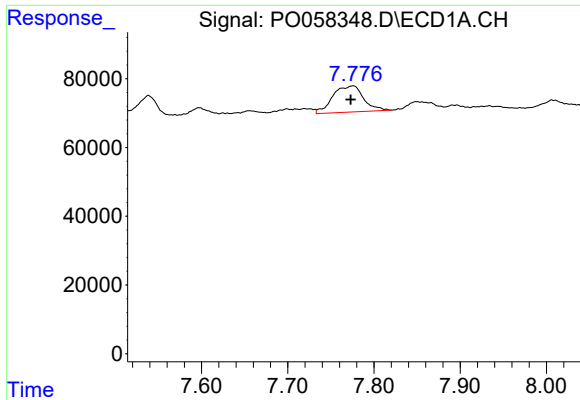
#33 AR-1260-3

R.T.: 7.538 min
Delta R.T.: -0.009 min
Response: 139885
Conc: 47.64 ng/ml



#33 AR-1260-3

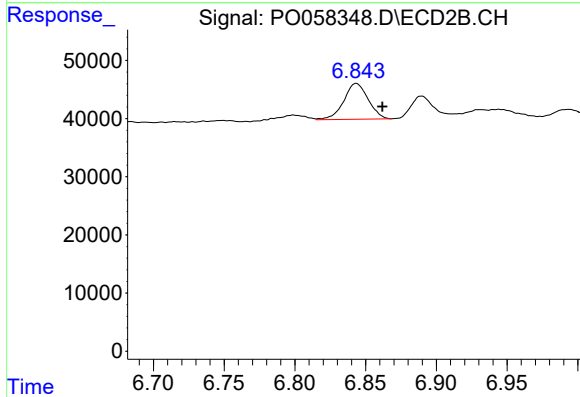
R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 49675
Conc: 21.78 ng/ml



#34 AR-1260-4

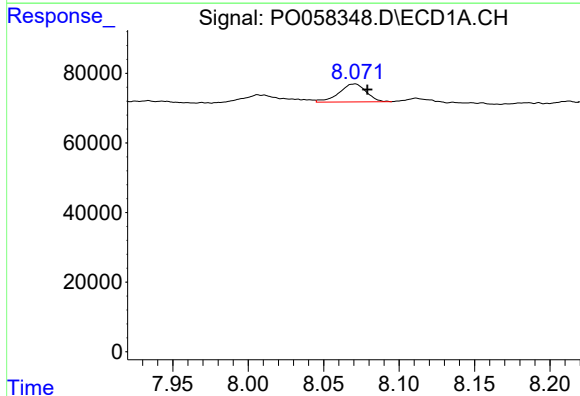
R.T.: 7.776 min
Delta R.T.: 0.003 min
Response: 189037
Conc: 69.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



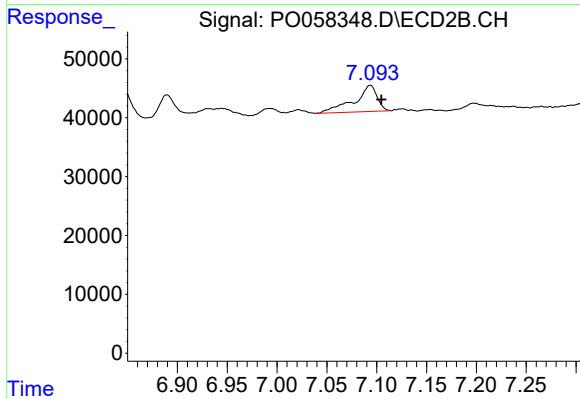
#34 AR-1260-4

R.T.: 6.843 min
Delta R.T.: -0.019 min
Response: 74163
Conc: 38.30 ng/ml



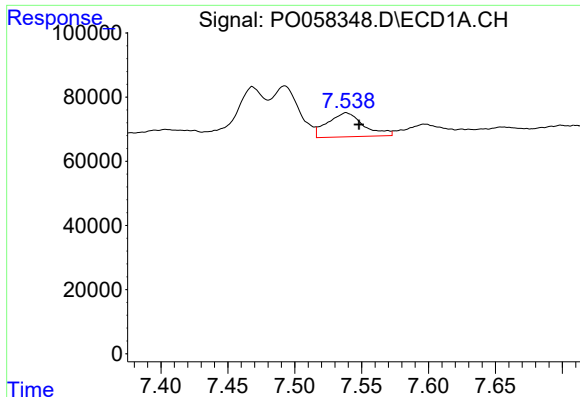
#35 AR-1260-5

R.T.: 8.070 min
Delta R.T.: -0.009 min
Response: 64747
Conc: 11.16 ng/ml



#35 AR-1260-5

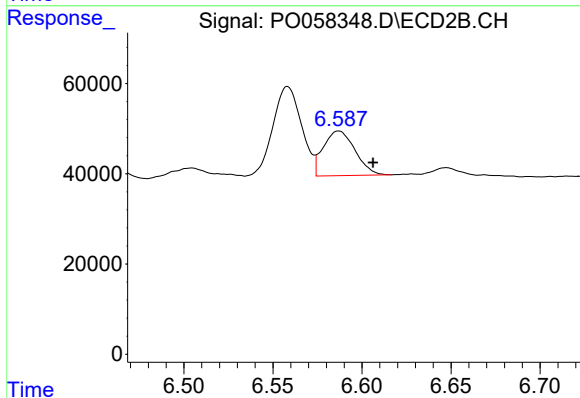
R.T.: 7.094 min
Delta R.T.: -0.011 min
Response: 71230
Conc: 15.48 ng/ml



#36 AR-1262-1

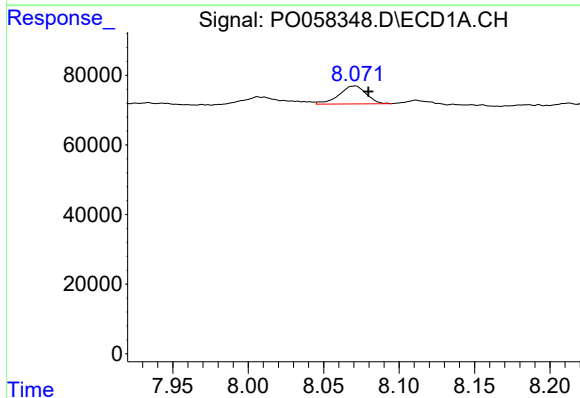
R.T.: 7.538 min
Delta R.T.: -0.010 min
Response: 139885
Conc: 25.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



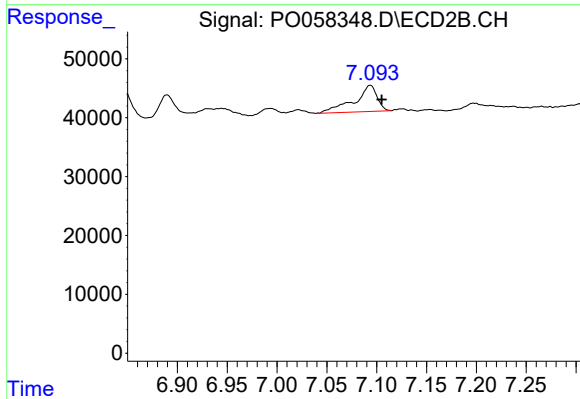
#36 AR-1262-1

R.T.: 6.587 min
Delta R.T.: -0.019 min
Response: 122764
Conc: 30.91 ng/ml



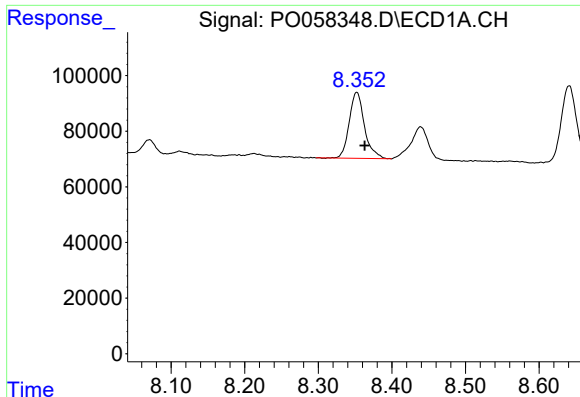
#37 AR-1262-2

R.T.: 8.070 min
Delta R.T.: -0.009 min
Response: 64747
Conc: 7.61 ng/ml



#37 AR-1262-2

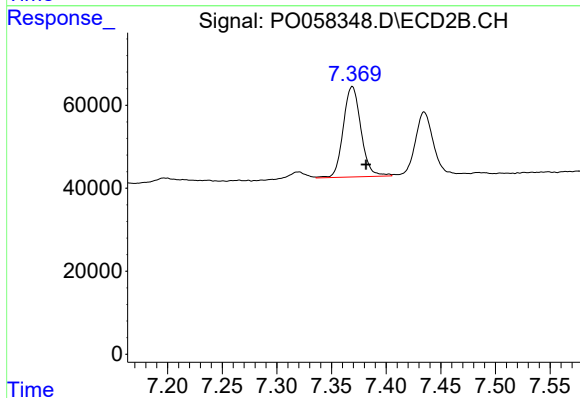
R.T.: 7.094 min
Delta R.T.: -0.011 min
Response: 71230
Conc: 11.03 ng/ml



#38 AR-1262-3

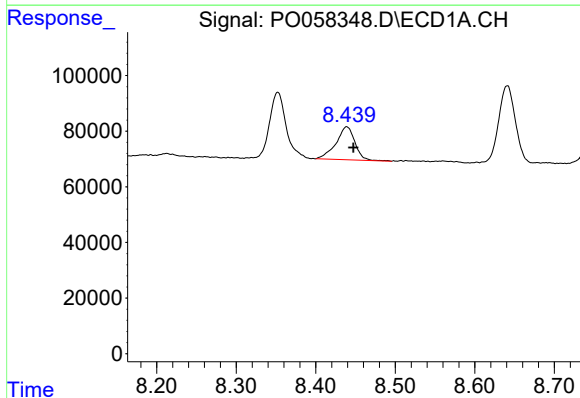
R.T.: 8.352 min
Delta R.T.: -0.011 min
Response: 341154
Conc: 60.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



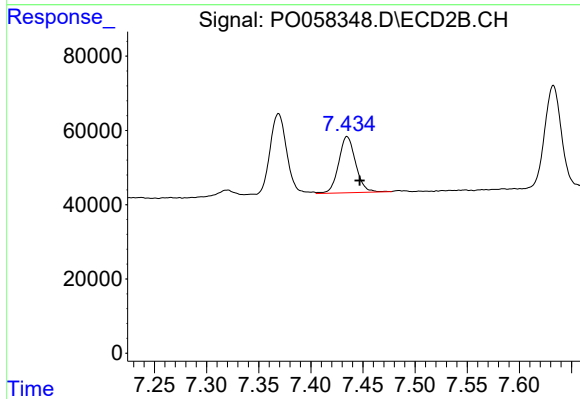
#38 AR-1262-3

R.T.: 7.369 min
Delta R.T.: -0.013 min
Response: 245706
Conc: 89.14 ng/ml



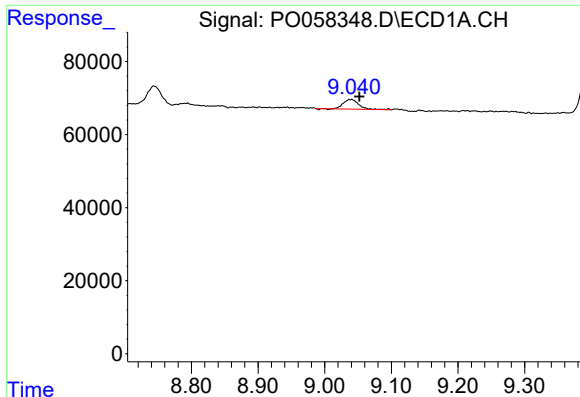
#39 AR-1262-4

R.T.: 8.439 min
Delta R.T.: -0.008 min
Response: 196283
Conc: 43.02 ng/ml



#39 AR-1262-4

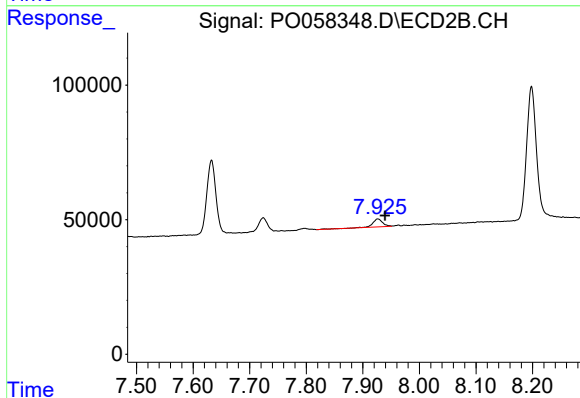
R.T.: 7.435 min
Delta R.T.: -0.012 min
Response: 171737
Conc: 35.97 ng/ml



#40 AR-1262-5

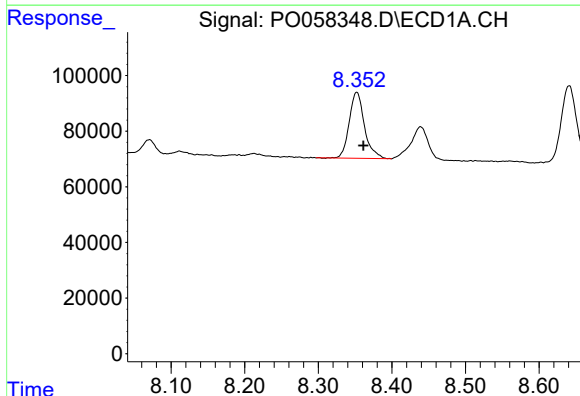
R.T.: 9.040 min
Delta R.T.: -0.012 min
Response: 42567
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



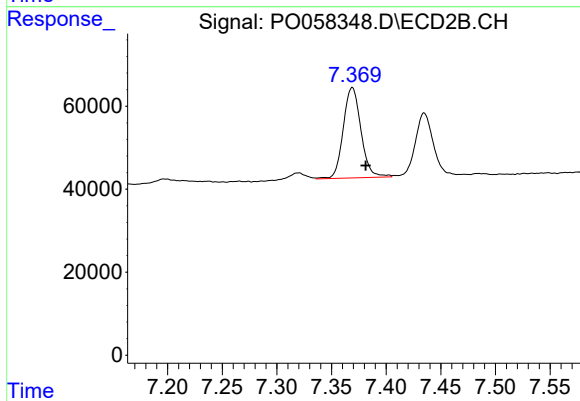
#40 AR-1262-5

R.T.: 7.927 min
Delta R.T.: -0.013 min
Response: 36105
Conc: 18.15 ng/ml



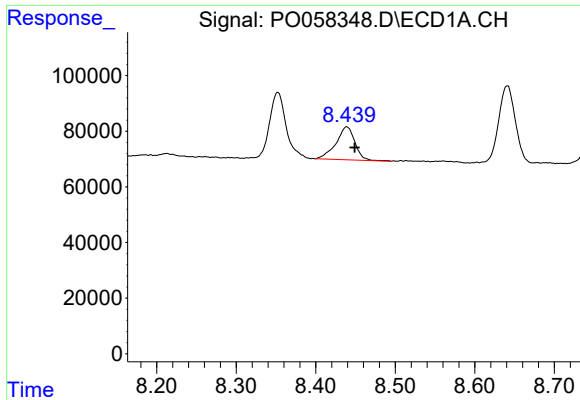
#41 AR-1268-1

R.T.: 8.352 min
Delta R.T.: -0.009 min
Response: 341154
Conc: 33.18 ng/ml



#41 AR-1268-1

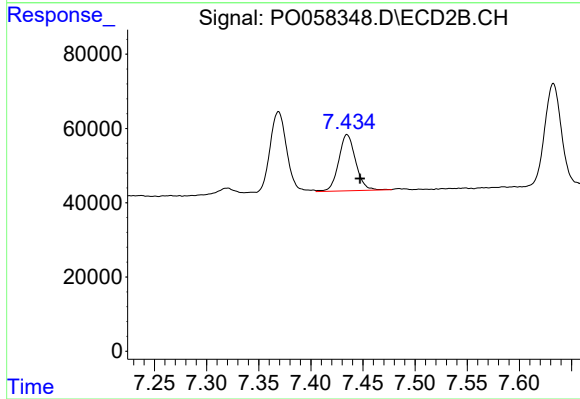
R.T.: 7.369 min
Delta R.T.: -0.012 min
Response: 245706
Conc: 31.47 ng/ml



#42 AR-1268-2

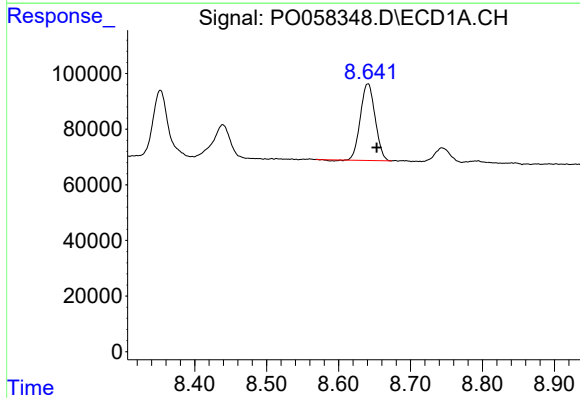
R.T.: 8.439 min
Delta R.T.: -0.010 min
Response: 196283
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



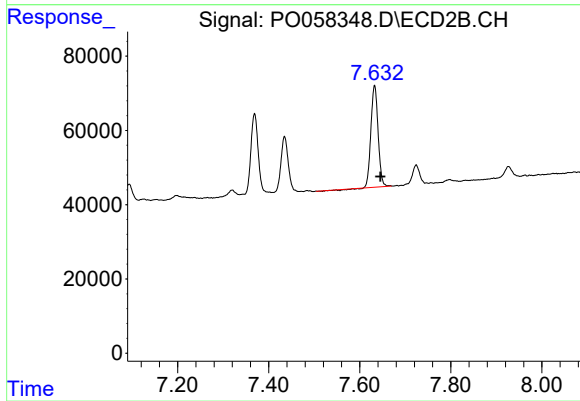
#42 AR-1268-2

R.T.: 7.435 min
Delta R.T.: -0.013 min
Response: 171737
Conc: 24.10 ng/ml



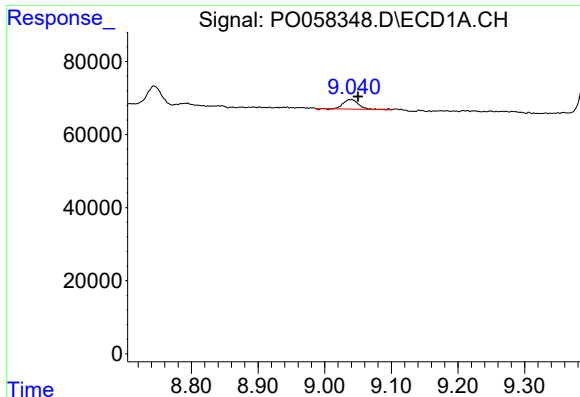
#43 AR-1268-3

R.T.: 8.641 min
Delta R.T.: -0.012 min
Response: 390121
Conc: 48.85 ng/ml



#43 AR-1268-3

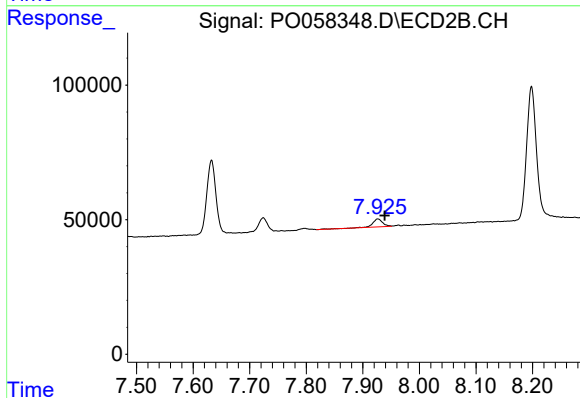
R.T.: 7.633 min
Delta R.T.: -0.013 min
Response: 297942
Conc: 49.46 ng/ml



#44 AR-1268-4

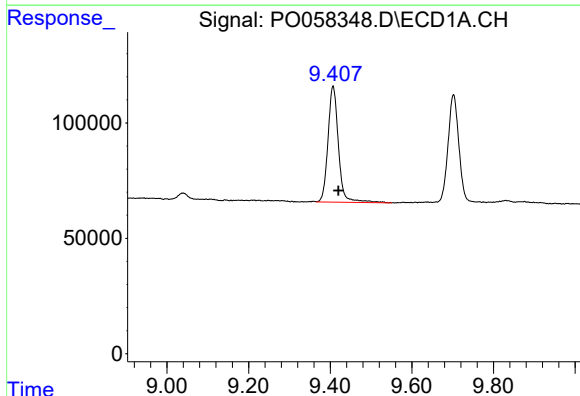
R.T.: 9.040 min
Delta R.T.: -0.010 min
Response: 42567
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



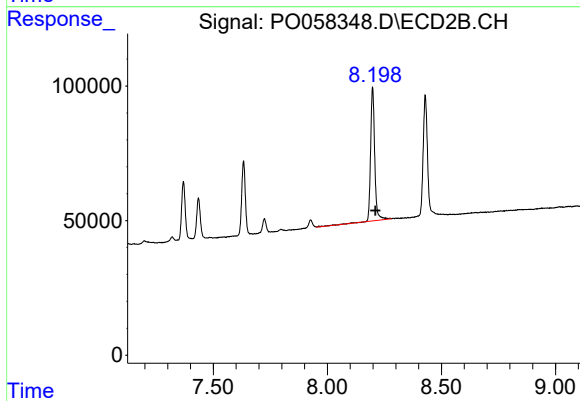
#44 AR-1268-4

R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 36105
Conc: 17.26 ng/ml



#45 AR-1268-5

R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 897172
Conc: 41.19 ng/ml



#45 AR-1268-5

R.T.: 8.198 min
Delta R.T.: -0.012 min
Response: 624139
Conc: 37.43 ng/ml